



PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

AP  
2700

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number Filing Date First Named Inventor Art Unit Examiner Name  Total Number of Pages in This Submission	09/198,067 11-28-1998 Michael Prince, et al. 2665 Nguyen, Steven H D  Attorney Docket Number 1400.9800940
--	--

Total Number of Pages in This Submission

### ENCLOSURES (Check all that apply)

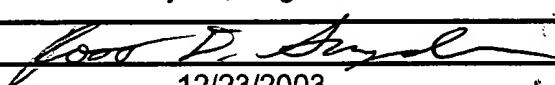
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  Return Receipt Post Card
Remarks		

**RECEIVED**

DEC 31 2003

Technology Center 2600

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Ross D. Snyder, Reg. No. 37,730		
Signature			
Date	12/23/2003		

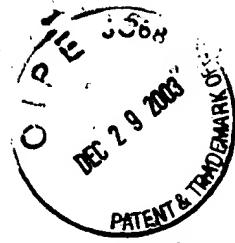
### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Ross D. Snyder, Reg. No. 37,730		
Signature			Date
			12/23/2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PATENT APPLICATION

#17  
Response  
1-5-04  
mbo

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Prince, et al.

Title: METHOD AND APPARATUS FOR ADAPTIVE SERVICE  
INTERWORKING

App. No.: 09/198,067 Filed: 11/28/98

Examiner: Steven H.D. Nguyen Group Art Unit: 2665

Atty. Dkt. No. 1400.9800940

RECEIVED

DEC 31 2003

Assistant Commissioner for Patents  
Washington, D.C. 20231

Technology Center 2600

**RESPONSE**

Dear Sir:

In response to the office action of 10/23/2003, Applicant submits the following:

**REMARKS/ARGUMENTS**

Claims 1-21 are pending in the present application. The Examiner has rejected claims 1, 5-10, 13, and 17-19. The Examiner has objected to claims 2-4 and 14-16. The Examiner has allowed claims 11, 12, 20, and 21. Applicant respectfully requests reconsideration of pending claims 1-10 and 13-19.

The Examiner has rejected claims 1, 5-10, 13, and 17-19 under 35 U.S.C. § 102(e) as being anticipated by Han et al. (U.S. Patent No. 6,222,844). Applicant respectfully disagrees. Regarding claims 1, 9, 13, and 18, Applicant submits that the written disclosure of Han teaches away from the claimed invention. For example, Figs. 6 and 7 of Han et al. illustrate a process including step S102 "to verify an input parameter distinguished into Mandatory and Optional," (col. 7, lines 17 and 18) wherein the "Optional parameter appoints an upper layer protocol form (Transparent, Translation)" (col. 7, lines 26 and 27) and step S113 "to output the message about that the frame relay connection registration has completed to system console" (col. 8, lines 36-38) and, "[a]t this time, to output VPI/VCI and PCR corresponded to the inputted parameter and frame relay connection, to end the frame relay connection registration process" (col. 8, lines 38-41). Figs. 8-10 of Han et al. illustrate a process including step S203 "to confirm VPI/VCI and PCR, retrieving the frame relay connection information shown in Fig. 3(c)" (col. 8, lines 56-58) and step S210, as cited by the Examiner, wherein